

Report Date: 25 Jun 2014

Summary Report for Individual Task
551-88K-3514
Conduct Operations of Vessel Deck Equipment
Status: Approved

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

Foreign Disclosure: FD5 - This product/publication has been reviewed by the product developers in coordination with the Fort Lee foreign disclosure authority. This product is releasable to students from all requesting foreign countries without restrictions.

Condition: As a Boatswain aboard various types of Army watercraft in an Operational Enviroment in any weather condition day or night GIVEN:Fully equiped vessel,crew, line, and capstan or windlass. Some iterations of this task should be performed in MOPP 4.

Standard: On order, conduct an operation of vessel deck equipment to achieve desired outcome required by situation with out loss of life or damage to equipment.

Special Condition: None

Safety Risk: Low

MOPP 4: Sometimes

Task Statements

Cue: None

<div>DANGER</div>

None

<div>WARNING</div>

Ensure Soldiers inspect line for servicable as well as safe working load

<div>CAUTION</div>

- Know where the fire axe is located.
- Towlines should never be made fast on the capstan or a cathead.
- Always face your work, never straddle or step in the bight of a line.
- Never step over a line lying on the deck. Either lift it up and walk under it, or step on top of it and cross over.
- When lines are coming under or are under a strain, work fast.
- When surging or slacking off on a line that is under strain, keep your hands clear of the capstan.

Remarks: None

Notes: None

Performance Steps

1. Ensure Soldiers are on station
2. Ensure a proper before PMCS is conducted on the windlass or capstan prior to operation of equipment.
3. Ensure soldiers don required personal protective equipment.
4. Ensure good communications are established with the bridge.
5. Relay vessel masters intentions to the Soldiers on station.
6. Monitor personnel during the operation of the capstan and windlass for correct procedures and adherence to safety measures.
7. Continuously monitor line or anchor for correct strain and position
8. Ensure Soldiers properly secure equipment upon completion of operation.

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score the soldier GO if all steps are passed (P). Score the soldier NO-GO if any steps is failed (F), if the soldier fails any step, show what was done wrong and how to do it correctly.

Evaluation Preparation: Ensure that all information, references and equipment required to perform the task are available. Use the FM and the evaluation guide to score the soldier's performance. Brief the soldier. Tell the soldier what he is required to do IAW the task conditions and standards.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Ensured Soldiers are on station			
2. Ensured a proper before PMCS is conducted on the windlass or capstan prior to operation of equipment.			
3. Ensured soldiers donned personal protective equipment.			
4. Ensured good communications were established with the bridge.			
5. Relayed vessel masters intentions to the Soldiers on station.			
6. Monitored personnel during the entire operation of the capstan and windlass for correct procedures and adherence to safety measures.			
7. Continuously monitored line or anchor for correct strain and position			
8. Ensured Soldiers secured equipment			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	LO 55-1915-200-13	LOGISTICS SUPPORT VESSEL (LSV) (NSN: 1915-01-153-8801) (EIC: WAX) (LSV-1-6 ONLY)	No	No
	TC 4-15.51	MARINE CREWMAN'S HANDBOOK	Yes	No
	TM 1925-01-509-7013 (EIC XAG)	Inland and Coastal Large Tug (LT)	No	No
	TM 55-1915-254-10-1	OPERATOR'S MANUAL FOR LOGISTICS SUPPORT VESSEL (LSV-7 & -8)	No	No
	TM 55-1925-236-12	OPERATOR AND UNIT MAINTENANCE MANUAL FOR SMALL TUG (ST) (NSN 1925-01-435-1713)	No	No

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT.

Safety: In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.

Prerequisite Individual Tasks :

Task Number	Title	Proponent	Status
551-88K-2511	Perform Ocean Towing Operations Onboard a Vessel	551 - Transportation (Individual)	Approved
551-88K-2507	Conduct Class B Vessel Docking Operations	551 - Transportation (Individual)	Approved
551-88K-1515	Identify Vessel Deck Equipment	551 - Transportation (Individual)	Approved

Supporting Individual Tasks :

Task Number	Title	Proponent	Status
551-88K-1506	Prepare Vessel for Docking and Undocking a Class A Vessel	551 - Transportation (Individual)	Approved
551-88K-1514	Prepare Vessel for Anchoring Operations	551 - Transportation (Individual)	Approved

Supported Individual Tasks :

Task Number	Title	Proponent	Status
551-88K-4511	Monitor vessel anchoring operations	551 - Transportation (Individual)	Approved

Supported Collective Tasks :

Task Number	Title	Proponent	Status
55-2-1508	Conduct Vessel Operations	55 - Transportation (Collective)	Approved

ICTL Data :

ICTL Title	Personnel Type	MOS Data
MOS 88K Watercraft Operator SL 4	Enlisted	MOS: 88K, Skill Level: SL4, Duty Pos: TFJ
MOS 88K Watercraft Operator SL3	Enlisted	MOS: 88K, Skill Level: SL3, Duty Pos: TAV